Q1. Please list the number of devices deployed by your organisation for the below list?				
DEVICE TYPE	NUMBER OF DEVICES			
Desktop PCs	244			
Laptops	1,600			
Mobile Phones	300			
Personal Digital Assistants (PDAs)	N/A			
Printers	4			
Multi Functional Devices (MFDs)	6			
Tablets	4			
Servers	Including VM's across VMWare and Azure this fluctuates month to month around 450			
Storage Devices (E.g., NAS, SAN, etc.)	MHRA Operate – 2x HPE 3Par arrays 1x Datacore SANSymphony 1x Dell EMC IDPA 2x Netbackup solutions Azure cloud storage and Azure backup			
Networking Infrastructure (E.g., Switches, Routers, Interfaces, Wireless Access Points, etc.)	Mixture of HPE Aruba and Cisco Switches. Cisco Wireless Controller and AP's Cisco ASR routers			

Security Infrastructure (E.g., Firewalls, Intrusion Detection Systems (IDS), Virus Monitoring Tools, etc.)

Fotinet and Palo Alto firewalls. Sophos and McAfee AV. Nessus vulnerability assessment tooling

Q2. Does your organisation have any plans of refreshing or replacing any of the ICT devices from the below list. If yes, please provide the indicative or projected expenditure in the given format?

IT OD ICT HADDWADE	EXPENDITURE			
IT OR ICT HARDWARE	2022/23	2023/24	2024/25	
Desktop PCs	None planned	None planned	None planned	
Laptops	Rolling refresh as required and as budget is available	Rolling refresh as required and as budget is available	Rolling refresh as required and as budget is available	
Mobile Phones	On-going requirement (BAU) - budget as required	On-going requirement (BAU) - budget as required	On-going requirement (BAU) - budget as required	
Personal Digital Assistants (PDAs)	N/A	N/A	N/A	
Printers	Currently out for tender	TBC based on tender outcomes	TBC based on tender outcomes	
Multi Functional Devices (MFDs)	Currently out for tender	TBC based on tender outcomes	TBC based on tender outcomes	
Tablets	On-going requirement (BAU) - budget as required	On-going requirement (BAU) - budget as required	On-going requirement (BAU) - budget as required	
Servers	N/A	UNKNOWN	UNKNOWN	
Storage Devices (E.g., NAS, SAN, etc.)	N/A	UNKNOWN	UNKNOWN	
Networking Infrastructure (E.g., Switches, Routers, Interfaces, Wireless Access Points)	UNKNOWN	UNKNOWN	UNKNOWN	

Security Infrastructure (E.g., Firewalls, Intrusion Detection Systems (IDS), Virus Monitoring Tools)	N/A	UNKNOWN	UNKNOWN			
Note: If the projected expenditure is not available, list the years when the refresh/replacement is due or planned for the above devices.						
Note: If the projected expenditure is not available, list the years when the refresh/replacement is due or planned for the above devices.						

Q3. Does your organisation have any plans for developing, refreshing, or replacing any software applications, if so, can you please provide the information in the below format?

APPLICATION NAME	MONTH/YEAR
Sentinel (Bespoke Regulatory Management System – Pharmacovigilance)	Nov-22
Sentinel (Bespoke Regulatory Management System)	Jun-23
Lotus Notes (Bespoke Regulatory Management System – Devices Vigilance)	Nov-22
Lotus Notes (Bespoke Regulatory Management System)	Jun-23
CPRD Observational Research Trusted Research Environment	Mar-23
Criminal Enforcement platform	Mar-24
Innovative Licensing Access Pathways product	Mar-25
Clinical Trials product	Mar-26